Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled)

2. (Cancelled)

3. (Currently Amended) An image capturing device, comprising:

an electronic image sensor;

a processor capable of communicating with said image sensor; and

a memory capable of communicating with said processor and including a full-size image storage area capable of storing a full-size digital image and a transfer image storage area capable of storing a corresponding transfer image;

[[The device of claim 1,]] said memory further comprising a transmission bandwidth table including one or more transmission bandwidth entries and corresponding transfer image sizes, wherein a transmission bandwidth input selects a corresponding transfer image size from said transmission bandwidth table;

wherein during an image capture said image capturing device captures and stores a full-

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size image in said full-size image storage area and also stores in said transfer image storage area
a transfer image that is a smaller version of said full-size image.

4. (Currently Amended) An image capturing device, comprising:

an electronic image sensor;

a processor capable of communicating with said image sensor; and

a memory capable of communicating with said processor and including a full-size image
storage area storing a full-size digital image and a transfer image storage area storing a
corresponding transfer image;

[[The device of claim 1,]] said memory further comprising a transmission mode table
including one or more transmission mode entries and corresponding transfer image sizes,
wherein a transmission mode input selects a corresponding transfer image size from said
transmission mode table;

wherein during an image capture said image capturing device captures and stores a full-
size image in said full-size image storage area and also stores in said transfer image storage area
a transfer image that is a smaller version of said full-size image.

5. (Cancelled)

6. (Cancelled)

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7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Currently Amended) <u>An image capturing method, comprising the steps of:</u>

<u>capturing a digital image;</u>

<u>storing said digital image as a full-size image;</u>

<u>determining a transfer image size according to a predetermined user input;</u>

<u>generating a transfer image from said full-size image according to said determined</u>

<u>transfer image size;</u>

<u>storing said transfer image; and</u>

<u>accepting a user input that enables or disables the steps of generating and storing said</u>

<u>transfer image;</u>

[[The method of claim 10,]] with the accepting step further comprising the steps of:

presenting a predetermined set of transmission durations and speeds to a user;

accepting a user input of a particular transmission duration and speed from said

predetermined set of transmission times and speeds, with said particular transmission time and

speed choosing a predetermined corresponding transfer image size.

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12. (Currently Amended) An image capturing method, comprising the steps of:

capturing a digital image;

storing said digital image as a full-size image;

determining a transfer image size according to a predetermined user input;

generating a transfer image from said full-size image according to said determined

transfer image size;

storing said transfer image; and

accepting a user input that enables or disables the steps of generating and storing said

transfer image;

[[The method of claim 10,]] with the accepting step further comprising the steps of:

accepting a user input of a particular transmission bandwidth from a transmission

bandwidth table; and

looking up a corresponding transfer image size from said transmission bandwidth table.

13. (Currently Amended) An image capturing method, comprising the steps of:

capturing a digital image;.

storing said digital image as a full-size image;

determining a transfer image size according to a predetermined user input;

generating a transfer image from said full-size image according to said determined

transfer image size;

storing said transfer image; and

accepting a user input that enables or disables the steps of generating and storing said

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transfer image;

[[The method of claim 10,]] with the accepting step further comprising the steps of:

accepting a user input of a particular transmission mode from a transmission mode table;

and

looking up a corresponding transfer image size from said transmission mode table.

14. (Currently Amended) An image capturing method, comprising the steps of:

capturing a digital image;

storing said digital image as a full-size image;

determining a transfer image size according to a predetermined user input;

generating a transfer image from said full-size image according to said determined

transfer image size;

storing said transfer image; and

accepting a user input that enables or disables the steps of generating and storing said

transfer image;

[[The method of claim 10,]] with the accepting step further comprising the steps of:

accepting a user input of a transmission speed;

accepting a user input of a transmission duration; and

calculating a transfer image size from said transmission speed, said transmission duration,

a bits per character multiplication constant, a compression factor, and a size of said full-size

image.

15. (Cancelled)

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16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Currently Amended) <u>An image capturing method, comprising the steps of:</u>

<u>capturing a digital image;</u>

<u>storing said digital image as a full-size image;</u>

<u>recalling a transfer image size;</u>

<u>automatically reducing said full-size image according to said transfer image size to create</u>

<u>a transfer image;</u>

<u>storing said transfer image; and</u>

<u>accepting a user input that enables or disables the steps of reducing and storing said</u>

<u>transfer image;</u>

[[The method of claim 18,]] with the recalling step further comprising the steps of:

presenting a predetermined set of transmission times and speeds to a user;

accepting a user input of a particular transmission time and speed from said

predetermined set of transmission times and speeds, with said particular transmission time and

speed choosing a corresponding transfer image size.

20. (Currently Amended) <u>An image capturing method, comprising the steps of:</u>

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capturing a digital image;

storing said digital image as a full-size image;

recalling a transfer image size;

automatically reducing said full-size image according to said transfer image size to create
a transfer image;

storing said transfer image; and

accepting a user input that enables or disables the steps of reducing and storing said transfer

image;

[[The method of claim 18,]] with the recalling step further comprising the steps of:

accepting a user input of a particular transmission bandwidth from a transmission

bandwidth table; and

looking up a corresponding transfer image size from said transmission bandwidth table.

21. (Currently Amended) An image capturing method, comprising the steps of:

capturing a digital image;

storing said digital image as a full-size image;

recalling a transfer image size;

automatically reducing said full-size image according to said transfer image size to create

a transfer image;

storing said transfer image; and

accepting a user input that enables or disables the steps of reducing and storing said transfer

image;

[[The method of claim 18,]] with the recalling step further comprising the steps of:

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accepting a user input of a particular transmission mode from a transmission mode table;

and

looking up a corresponding transfer image size from said transmission mode table.

22. (Currently Amended) An image capturing method, comprising the steps of:

capturing a digital image;

storing said digital image as a full-size image;

recalling a transfer image size;

automatically reducing said full-size image according to said transfer image size to create

a transfer image;

storing said transfer image; and

accepting a user input that enables or disables the steps of reducing and storing said transfer

image;

[[The method of claim 18,]] with the recalling step further comprising the steps of:

accepting a user input of a transmission speed;

accepting a user input of a transmission duration;

calculating a transfer image size from said transmission speed, said transmission

duration, a bits per character multiplication constant, a compression factor, and a size of said full-

size image.

23. (New) The device of claim 3, said memory further comprising a user-settable transfer

image enable variable that controls whether a transfer image is created and saved.

24. (New) The device of claim 3, wherein said transfer image storage area further

comprises a transfer image filename storage.

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25. (New) The device of claim 3, said memory further comprising:

a decompression routine; and

a sampling routine;

wherein said image capturing device decompresses said full-size image and samples said full-size image in order to create said transfer image.

26. (New) The device of claim 4, said memory further comprising a user-settable transfer image enable variable that controls whether a transfer image is created and saved.

27. (New) The device of claim 4, wherein said transfer image storage area further comprises a transfer image filename storage.

28. (New) The device of claim 4, said memory further comprising:

a decompression routine; and

a sampling routine;

wherein said image capturing device decompresses said full-size image and samples said full-size image in order to create said transfer image.

29. (New) The method of claim 11, wherein the generating step further comprises the steps of:

decompressing said full-size image; and

sampling said full-size image down to said transfer image.

30. (New) The method of claim 11, further comprising the step of generating a derivative filename for said transfer image.

31. (New) The method of claim 12, wherein the generating step further comprises the steps of:

decompressing said full-size image; and

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sampling said full-size image down to said transfer image.

32. (New) The method of claim 12, further comprising the step of generating a derivative filename for said transfer image.

33. (New) The method of claim 13, wherein the generating step further comprises the steps of:

decompressing said full-size image; and

sampling said full-size image down to said transfer image.

34. (New) The method of claim 13, further comprising the step of generating a derivative filename for said transfer image.

35. (New) The method of claim 14, wherein the generating step further comprises the steps of:

decompressing said full-size image; and

sampling said full-size image down to said transfer image.

36. (New) The method of claim 14, further comprising the step of generating a derivative filename for said transfer image.

37. (New) The method of claim 19, wherein the reducing step further comprises the steps of:

decompressing said full-size image; and

sampling said full-size image down to said transfer image.

38. (New) The method of claim 19, further comprising the step of generating a derivative filename for said transfer image.

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39. (New) The method of claim 20, wherein the reducing step further comprises the steps of:

decompressing said full-size image; and

sampling said full-size image down to said transfer image.

40. (New) The method of claim 20, further comprising the step of generating a derivative filename for said transfer image.

41. (New) The method of claim 21, wherein the reducing step further comprises the steps of:

decompressing said full-size image; and

sampling said full-size image down to said transfer image.

42. (New) The method of claim 21, further comprising the step of generating a derivative filename for said transfer image.

43. (New) The method of claim 22, wherein the reducing step further comprises the steps of:

decompressing said full-size image; and

sampling said full-size image down to said transfer image.

44. (New) The method of claim 22, further comprising the step of generating a derivative filename for said transfer image.

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